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Titolo	Innovation as a Basis for Competitiveness : Theory and Practice // by Alexander Chursin, Yuri Vlasov, Yury Makarov
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ISBN	3-319-40600-0
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Descrizione fisica	1 online resource (X, 336 p. 73 illus., 25 illus. in color.)
Disciplina	658.514
Soggetti	Management Industrial management Economic policy Industrial organization Innovation/Technology Management R & D/Technology Policy Industrial Organization
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Innovative Development of Modern Economy: Basic Principles -- Innovation, Investment and Competitive Performance -- Methodology of Efficient Deployment of Investment and Innovation -- Risks Associated With Innovative Development of Enterprises Operating Within High-Tech Industries -- Economic Instruments Used to Manage Innovation Planning Within High-Tech Corporations -- Management of Innovation and Investment Projects of Industrial Corporations Operating Within High-Tech Industries -- Systemic Risk Identification and Probability Estimation in Relation to Innovative Development Planning of Enterprises Operating Within High-Tech Industries -- Mathematical Methods Applied to Manage Risks Associated With Innovative Activity of High-Tech Enterprises -- Economic-Mathematical Simulation Model for Assessing the Impact of Innovative Technologies on Competitive Capacity of High-Tech Products. .
Sommario/riassunto	This book focuses on the theory and practice involved in the management of innovative activities that enhance the competitiveness

of enterprises, industries and economies. It presents a multi-criteria approach to the problem of selecting effective innovative projects and innovative technologies that increase competitiveness in high-tech industries. Further, the book develops a mathematical risk assessment model, and proposes new approaches for systematically identifying and assessing the probability of risk emergence. Lastly, it demonstrates how simulation models can be used to assess the impact of innovative technologies on the competitiveness of high-tech products. .
